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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

espond to a collection of information unless it displays a valid OMB control number.						
Attomey Docket No.		2117 (3010-007-01)				
First Inventor		CHEN et al.	PT			
Title	PYRANOINDAZOLES AND THEIR USE FOR THE TREATMENT OF GLAUCOMA		0.9			
Express Mail Label No.		EV147718675US	7			

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Commissioner for Petents P.O. Box 1450. Alexandria V.J. See 37 CFR 1.27. Applicant claims small only status. See 37 CFR 1.27. X. Specification program is the invention of		TION FI	ENTO		$\overline{}$			Mail	l Stop Paten	t Application	0
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Substant an original and a deglicate for fixe precision) 2. Applicant claims small entity status. 3. X Specification and a deglicate for fixe precision of the fixed precision of the Drawings (if filed) obtained Description of the Dra	APPLICATION ELEMENTS				ADD	RESS T	O: Con	nmissioner f		, 0	
Computer Program (Appendix)	See MPEP chapter 600 concerning utility patent application contents.			nts.							
2. Septification Sequence Submission (if applicable, all recessary) 3. X Specification - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a competer program listing appendix - or a competer program listing a table, or a competer program listing appendix - Detailed Description - Etal Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets 2 1 1 12	X Fee Transmittal For (Submit an original and a	orm (e.g., PTO/	SB/17)			7.					
See 37 CFR 1.7. (In applicable, all necessary) 3. X Specification (Total Pages 59] a. Computer Readable Form (CRF) Cross Reference to Related Applications Cross Reference to Related Application Cross Reference to Related Applications Cross Reference to Related Related to Related Related to Related Relate	2 Applicant claims sr		2.7			8. Nu	icleotide an	d/or Amino			
Descriptive it led rich invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to Sequence listing, a table Reference to Sequence listing on: I. CDROM or CDR (2 copies); or II. Paper Statements veryfying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s)) 37 CFR 373(b) Statement (when there is an assignment) Power of (when there is an assignment (application power of (when there is an assignment) Power of (when there is an assignment) Power of (when there is an assignment) Power of (when there is an assignment power of (when there is	See 37 CFR 1.27.	-				(it	applicable, a	ill necessary)			
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Claim(s) - Claim(s) - Abstract of the Disclosure - A polication - Company of the Disclosure - A polication - Company of the Disclosure - A polication - Continuation of the Disclosure - A polication - Continuation of the Disclosure - A polication - Continuation Data Sheet under 37 CFR 1.76 - Continuation Data Sheet under 37 CFR 1.76 - Continuation Data Sheet under 37 CFR 1.76 - Continuation Divisional - Di	(preferred arrangement s	et forth helow)	otal Pages	59] 1	a.	c	Computer Re	eadable Forr	m (CRF)	
- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Evernary of the Invention - Brief Evernary of the Invention - Brief Evernary of the Invention - Brief Description of the Drawings (if filed) - Description - Abstract of the Disclosure - A savingment Papers (cover sheet & document(s)) - Abstract of the Disclosure - AccomPanyling Application Document (if Applicable) - Information Disclosure - Copic of IDS - Statement (IDS)/PTO-1449 - Copics of IDS - Statement (IDS)/PTO-1449 - Copics of IDS - Information Disclosure - Information Disclosure - Copics of IDS - Information Disclosure - Information Disclosure - Copics of IDS - Information Disclosure - Information Disc	 Cross Reference 	to Related Appl				b.	Specifica	·	_		
or a computer program listing appendix - Background of the Invention - Brief Summary of the Inventi	- Statement Regard - Reference to segu	ling Fed sponso	ored R & D table.				· · · :	- 5	M or CD-R (2	2 copies); or	
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention				ii. Paper						
- Detailed Description - Claim(s) - Abstract of the Disclosure 4.					c. Statements verifying identity of above copies						
- Claim(s) - Abstract of the Disclosure - Claim(s) - Abstract of the Disclosure - Continuation - Disclosure - Abstract of the Disclosure - Abstract of the Disclosure - Abstract of the Disclosure - Continuation - Disclosure - Abstract of the Disclos			(if filed)				ACCC	OMPANYII	NG APPLIC	CATION PARTS	
4. Drawing(s) (35 U.S.C. 113) [Total Sheets	- Claim(s)					9.	<u> </u>	•	•		
4. Drawing(s) (35 U.S.C. 113) [Total Sheets	- Abstract of the Di	00.03410				10.					
a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: You Continuation Data Sheet under 37 CFR 1.76: To CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation gain only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label X Custom	4. Drawing(s) (35 U.S	S.C. 113) [To	otal Sheets]	11.	─ ── ` `		• ,		
a. X Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Data Sheet under 37 CFR 1.76: Other: Tor CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application and in a preliminary amendment, or prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application and in a preliminary amendment only be relied upon when a portion has been inadvertently omitted from the submitted application and in a preliminary amendment of which are part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label International Application and the prior application and the prio	5. Oath or Declaration	[To	otal Sheets	2]	·12.					
b.	a. X Newly executed (original or copy)								!		
i. DELETION OF INVENTOR(S) Isigned statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: PCT/USC2/16861 Prior application information: Examiner Scroup Art Unit: Art Unit: Scroup Art Unit: Sc	Copy from a prior application (37 CFR 1.63 (d))			d)	Return Receipt Postcard (MPEP 503)						
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.36(b)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: PCT/USO2/16861 Prior application information: Examiner Group Art Unit: G				<i>u)</i>	Certified Copy of Priority Document(s)						
1.63(d)(2) and 1.33(b). 16.	". Signe	d statement attacl	hed deleting inv	ventor(s)		15 (if foreign priority is claimed)					
Application Data Sheet. See 37 CFR 1.76 It a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X				!	16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: PCT/US02/16861 Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label 33432 Insent Customer Nin or Attach has code Jahal haral or X Correspondence address below Name Luke A. Kilyk Kilyk & Bowersox, P.L.L.C. Address 53 A East Lee Street City Warrenton State VA Zip Code 20186 Country USA Telephone 1-540-428-1701 Fax 1-540-428-1720	6. Application Data Sheet. See 37 CFR 1.76				17						
or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: PCT/US02/16861 Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label 33432 //insert Customer Nin. or Attach har code label here) or X Correspondence address below Name Luke A. Kilyk Kilyk & Bowersox, P.L.L.C. Address 53 A East Lee Street City Warrenton State VA Zip Code 20186 Country USA Telephone 1-540-428-1701 Fax 1-540-428-1720 Name (Print/type) Luke A Kilyk Registration No. (Attomey/Agent) 33,251	18 If a CONTINUING APPLI	CATION check	appropriate i	box, and	supply	the re				oreliminary amendmen	t.
Prior application information: Examiner	or in an Application Data S	heet under 37	CFR 1.76:		2-1-1-1		,				•
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label State Customer Number or Bar Code Label Kilyk & Bowersox, P.L.L.C. 4ddress 53 A East Lee Street City Warrenton State VA Zip Code 20186 Country Name (Print/type) Luke A Kilyk Registration No. (Attomey/Agent) 33,251 Name (Print/type) Luke A Kilyk Registration No. (Attomey/Agent) 33,251			Continu	uation-in-pa.	rt (CIP)				CT/US02/16861		
is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insert Customer No. or Attach har code label here) Name Luke A. Kilyk Kilyk & Bowersox, P.L.L.C. Address 53 A East Lee Street City Warrenton State VA Zip Code 20186 Country USA Telephone 1-540-428-1701 Fax 1-540-428-1720 Name (Print/type) Luke A. Kilyk Registration No. (Attorney/Agent) 33,251	• • • • • • • • • • • • • • • • • • • •		The entire dis	closure o	— f the pr	ior ann	•		ath or declar	ation is supplied under E	3ox 5b.
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Name Luke A. Kilyk Kilyk & Bowersox, P.L.L.C. Address 53 A East Lee Street City Warrenton State VA Telephone 1-540-428-1701 Fax 1-540-428-1720 Name (Print/type) Luke A. Kilyk Registration No. (Attomey/Agent) 33,251	· · · · · · · · · · · · · · · · · · ·		19. C	ORRES	POND	ENCE	ADDRESS				
Kilyk & Bowersox, P.L.L.C. 53 A East Lee Street City Warrenton State VA Zip Code 20186 Country USA Telephone 1-540-428-1701 Fax 1-540-428-1720 Name (Print/type) Luke A Kilyk Registration No. (Attorney/Agent) 33,251	X Customer Number or Bar Code Label			or A Correspondence address below							
Address 53 A East Lee Street City Warrenton State VA Zip Code 20186 Country USA Telephone 1-540-428-1701 Fax 1-540-428-1720 Name (Print/type) Luke A Kilyk Registration No. (Attorney/Agent) 33,251	Name	Luke A. Kilyl	k								
City Warrenton State VA Zip Code 20186 Country USA Telephone 1-540-428-1701 Fax 1-540-428-1720 Name (Print/type) Luke A Kilyk Registration No. (Attorney/Agent) 33,251		Kilyk & Bowersox, P.L.L.C.									
Country USA Telephone 1-540-428-1701 Fax 1-540-428-1720 Name (Print/type) Luke A Kilyk Registration No. (Attorney/Agent) 33,251	Address	53 A East Lee Street									
Name (Print/type) Luke A Kilyk Registration No. (Attorney/Agent) 33,251	City	Warrenton				State	VA		Zip Code	20186	
2 1 0 11	Country	USA			Telepi	hone	1-540-42	28-1701	Fax	1-540-428-1720	
2 1 11	Name (Print/type)	Luke A, Kilyl	k)	7		R	egistration l	No. (Attorne	ey/Agent)	33,251]
		LL. L	(./)						Date	Nov. 25, 2003	

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision. Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	Unassigned				
Filing Date	November 25, 2003				
First Named Inventor	CHEN et al.				
Examiner Name	Unassigned				
Art Unit	Unassigned				
Attorney Docket No.	2117 (3010-007-01)				

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check X Credit card Money Order None		3. ADDITIONAL FEES				
		Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid
Deposit Ccount Deposit		(\$)	Code	(\$)		ree raiu
Account 50-0925 Number		130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name Kilyk & Bowersox, P.L.L.C.	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below X Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
X Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after	
to the above-identified deposit account.		.,		.,	Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee <u>Fee Description</u> Fee Paid Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1452	1,510	1451	1,510	Petition to institute a public use proceeding	
		110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 770.00		1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 22 -20**= 2 x 18.00 = 36.00	1503	640	2503	320	Plant issue fee	
Independent Claims X = X	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 2202 9 Claims in excess of 20	1809	7 7 0	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent			•			
SUBTOTAL (2) (\$) 36.00		fee (spe	cify)			
•• or number previously paid, if greater, For Reissues, see above	*Reduc	ed by Bas	ic Filing	Fee Paid	SUBTOTAL (3) (\$) 40.00	

SUBMITTED BY Complete (if applicable) Registration No Telephone Name (Print/Type) Luke A. Kilyk 33,251 1-540-428-1701 (Attorney/Agent) Nov. 25, 2003 Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Stephanie Hill

Name (Print) Signature